

Unit 1

a

active (adj) (1) always ready and able to do things

Tom is an **active** boy and he swims every day.

(2) ready and working

This **active** volcano often has smoke coming from the top.

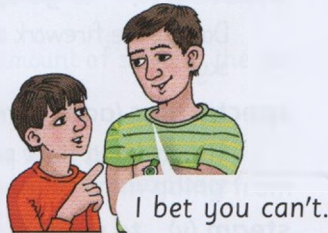


b

bet (v) to believe that something will happen

"I **bet** I can run faster than you," said Harry.

"I **bet** you can't," replied Peter.



bubble (v) to make bubbles

The hot soup **bubbled** in the pan.

c

crater (n) (1) the opening at the top of a volcano

The sides of a **crater** are often steep.

(2) the bowl-shaped hole in the ground made by an explosion

The firework went off and left a small **crater** in the ground.

d

dangerous (adj) likely to harm or hurt

Lions are **dangerous** wild animals.

diary (n) a book in which a person writes what they have done each day

We can learn a lot of history from old **diaries**.

dragon (n) an imaginary creature that can fly and breathes fire

People used to believe that **dragons** were real animals.



e

erupt (v) to throw hot rocks and dust high into the air

Sometimes a volcano **erupts** with a massive explosion.

eruption (n) the event when a volcano erupts

The **eruption** of the volcano killed thousands of people.

expert (n) a person who knows a lot about something

My uncle is an **expert** in engineering.

f

feed (v) (1) to give food

Mothers **feed** tiny babies with milk.

(2) to put more into something to keep it full

You must **feed** more paper into the printer because it is nearly empty.

(3) to eat

Elephants **feed** on grass and branches.

fountain (n) a structure that shoots water into the air

The **fountain** in the park is in the middle of a pool.



furious (adj) very, very angry

My brother broke a window and Dad was **furious**.

g

geologist (n) a person who studies the earth and its rocks

Geologists study rocks to find out how old they are.

geyser (n) a hot spring that sometimes throws up water

Some **geysers** throw water five metres in the air.

glacier (n) a river of ice that is found in some mountains

You can walk across a **glacier** but you must be careful.

guide (n) a person who shows the way

A **guide** took us to the caves in the desert.

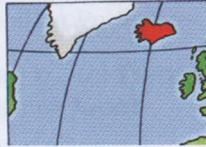
h

hot spring (n) hot water that rises up out of the ground

Some **hot springs** are deep enough to swim in.

i

Iceland (n) an island in the north Atlantic Ocean



k

kingfisher (n) a bright blue bird that lives near rivers and catches fish

We saw a flash of blue as the **kingfisher** dived into the river.

l

lava (n) the hot, liquid rock that comes out of a volcano

When **lava** cools it goes hard.

lynx (n) an animal in the cat family

A **lynx** has brown and grey fur and pointed ears.



m

mud (n) wet earth

Please clean the **mud** off your shoes before you come in.

mud pot (n) a kind of hot spring where a little water mixes with volcanic ash and makes a hot, muddy pool

Mud pots sometimes bubble noisily.

p

peculiar (adj) strange, unusual

This plant is very **peculiar** because it eats insects.

personal (adj) belonging to a person

The children keep their **personal** possessions in their bags.

point (n) a particular place

We watched the sailing race from a **point** along the beach.

point of view the place from which one sees things

From John's **point of view** the film was boring but John doesn't like films, anyway.

r

rare (adj) unusual, not often seen

The giant panda is very **rare** and not many people have seen one.

rough (adj) not smooth

The bark of a tree feels **rough**.

s

shoot up (v) to go upwards very fast

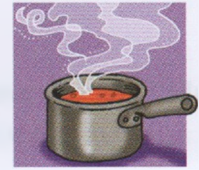
Dad lit the firework and it **shot up** into the sky.

spectacular (adj) amazing to look at

The gold and silver palace was really **spectacular**.

steam (v) to send up a cloud of tiny water drops into the air

The pot of soup was **steaming** over the fire.



student (n) a person who is learning

My cousin is a **student** at the university.

t

tap (n) a metal object for turning on water

Mum turned on the **tap** and filled the jug.

thrilling (adj) very exciting

Our journey across Australia was a **thrilling** adventure.

tomato (n) a small, round, red fruit that grows on a plant

We had **tomato** and cheese pizza for lunch.

v

volcano (n) a place on the surface of the earth where hot rock rises up from below

Some **volcanoes** look like mountains.

w

weird (adj) very strange

I was scared when I heard **weird** noises in the dark.

whoosh (n) the sound made by something that is moving fast

The rocket took off with a loud **whoosh**.

wildlife (n) all things that live, including birds, plants and animals

Even a small garden has interesting **wildlife** in it.

Unit 2

a

amount (n) the number, size or weight of something

There was a small **amount** of sugar in the jar.

b

barrier (n) a fence or wall that stops someone or something from going from one area to another

After the tree fell down, the police put a **barrier** across the road.

battery (n) an object that holds electricity and is used to make things work

Dad put a new **battery** in my torch.

blade (n) a thin flat piece of metal

This knife has a very sharp **blade**.

c

calculator (n) an object used to work out sums

You can use a **calculator** in this maths test.

coast (n) the edge of the land next to the sea

Some **coasts** are rocky and some are sandy.

d

decision (n) something you decide to do

My cousin made the **decision** to study engineering.

discuss (v) to talk about something and give your ideas about it

The children **discussed** their project and agreed to make a poster.

e

energy (n) (1) power, strength

You need a lot of **energy** to run 10 km.

(2) the power that makes things work

This new car runs on electrical **energy**.

explanation (n) (1) a reason why something happens or has happened

Dad did not believe Sam's **explanation** for the broken window.



(2) how something works or has happened

The teacher gave an **explanation** of a volcano.

f

face (v) to put the front part towards something

The palace **faces** the river.

g

generator (n) a machine that makes electricity

When the electricity is cut off, this hospital uses its own **generator**.

l

look (n) how a person appears because of his clothes or actions

That man with the orange and green hat has a very strange **look**.

m

material (n) (1) cloth

Grandma's new dress is made of green and blue **material**.

(2) things that are used to make objects

Wood, glass and metal are good **materials** for buildings.

n

natural (adj) coming from nature

This waterfall is **natural** but Dad made the pool.



p

power (n, v)

(1) (n) strength

An elephant can lift trees because of the **power** of its trunk.

(2) (n) energy

Nowadays, solar **power** can be used to heat buildings.

(3) (v) to make something work

Electricity **powers** the lights in this building.

puzzled (adj) not understanding something

When Ben opened the heavy box he was **puzzled** because it was empty.

r

reflect (v) to send light back from a shiny surface

The jewels in the queen's crown **reflected** the candlelight.

renewable (adj) can be made again as new

In a **renewable** forest big trees are cut down and new ones are planted.

run out (v) to have no more of something

Mum **ran out** of sugar so I went to the shop to buy some more.

s

secret (adj) information that only one person or a few people know

When you keep a **secret** you mustn't tell anyone what you know.

solar cell (n) an object which changes energy from the sun into electricity

Some road signs are powered by **solar cells**.

spare (adj) extra, not being used

Ben gave Nina his **spare** pencil so that she could do her work.

spare time free time when you don't have to do something else

Lily reads adventure stories in her **spare time**.

steam (n) the cloud of tiny water drops that rises from hot liquid

Steam came out of the factory chimney.

t

tide (n) the rise and fall of the sea every day

When the **tide** goes out you can find shells on the sand.



trust (v) to be sure of someone

Dad doesn't **trust** our gardener because he's lazy and tells lies.

turbine (n) a machine that is turned by air or water to make electricity

On a wind farm the **turbines** are turned by the wind.

w

waterwheel (n) a wheel that is turned by the flow of a river

When the river is full the **waterwheel** turns quickly.

windmill (n) a building with four blades that are turned by the wind to make energy

A long time ago, **windmills** were used to power machines.

Unit 3

b

bank (n) the edge of the land next to a river

Plants and trees often grow on the **banks** of a river.

barbed wire (n) long thin metal with short, sharp points on it used for fences

The **barbed wire** fence stopped the cows from getting out.

belong (v) to be owned by

This house **belongs** to my uncle.

binoculars (n) special glasses that make things a long way away look bigger

I looked at the eagle through Dad's **binoculars**.



board up (v) to cover something with boards

The windows of the empty shop were **boarded up**.

borrow (v) to use something that belongs to another person for a short time

If you want to **borrow** something, you must always ask first.

briefcase (n) a case for keeping letters and papers in

The professor put his **briefcase** on the floor beside his desk.

bump into (v) (1) to meet by chance

We **bumped into** my aunt when we were at the mall.

(2) to hit or knock against something

The car **bumped into** the wall and it fell down.

d

dull (adj) not bright

The sky was grey and **dull** so we didn't go to the beach.

dye (n) a liquid that is used to colour cloth

In a factory, many metres of cloth are put into a huge bowl of **dye** at one time.

e

event (n) something that happens

The queen's visit to our school was an exciting **event**.

expect (v) to think something is going to happen

I **expect** the bus will come early so we must run to the bus stop.

f

fact (n) something that is known to be true

It is a **fact** that Earth goes round the sun.

in fact really, truly

Ben is very tall. **In fact**, he is the tallest boy in the class.

flow (v) to move along smoothly

The water **flowed** under the bridge.

fuss (n) a lot of trouble

Our new TV didn't work so Dad went to the shop and made a big **fuss** about it.

g

gap (n) an empty space

There is a **gap** between the museum and the theatre.

gasp (n) the sound made when someone breathes in quickly through the mouth

We all gave a loud **gasp** when we saw Grandma's new car.



grid (n) a barrier made of spaced metal rods going from top to bottom and side to side

The **grid** over the window stopped thieves from climbing into the house.

h

hand-dyed (adj) coloured by a person using dye on the cloth

Hand-dyed cloth is often expensive because every piece is different.

i

imagine (v) to think of something in your mind

Ben **imagined** a scary monster and wrote a story about it.

iron (n) a hard, strong metal

Bridges are often made of **iron**.

l

lock (v) to turn the key in a door or box to stop it being opened

Mum **locked** the door when we left home.

m

mysterious (adj) having a quality of mystery

The **mysterious** man wore a tall black hat and a long black cloak.

mystery (n) something strange that cannot be easily explained or understood

The disappearance of the treasure from the locked room was a **mystery**.

n

nail (v) to fix with a nail

The carpenter **nailed** two pieces of wood together.

p

padlock (n) a metal object with a hook that can be locked with a key and which can be used to hold things together

There was a heavy **padlock** on the door of the museum so we knew that it was closed.

peer (v) to look closely and carefully

Sam **peered** over the wall and saw something amazing.

promise (v) to agree to do something

Anna **promised** that she would finish her homework.

r

relief (n) the happy feeling when a worry is ended

It was a **relief** when I finished my project.

rod (n) a long, thin, round piece of wood or metal

Dad's fishing **rod** is very strong and he catches big fish.

rusty (adj) (metal) turned to a red-orange colour and damaged because of rain water and bad weather

The lock was **rusty** and the key would not turn.

s

season (n) a time of the year

Spring is the **season** when flowers begin to grow.

set up (v) to put up

The fisherman **set up** a table in the market and began to sell his fish.

shudder (v) to shake because of fear or dislike

Grandma always **shudders** when she sees a snake.

sigh (n) the sound a person makes by breathing out of the mouth quietly

My sister **sighed** happily when she saw our new baby brother.

single (adj) one alone

There wasn't a **single** person in the street – it was completely empty.

t

temper (n) usual way of behaving

Grandma is always in a good **temper** in the morning.

tile (n) a flat square shape that makes part of a roof

In Italy the **tiles** on the roofs are usually red.

trapped (adj) caught

The bird was **trapped** in the building when someone closed the window.

u

underneath (prep) below

The cars went into the tunnel and drove **underneath** the river.

upstream (adv) further up the river

The water is calm here but **upstream** it flows over rocks.

w

weed (n) a wild plant that is not wanted where it is

We took all the **weeds** out of Grandma's garden and she was very pleased.

Unit 4

a

about (adv) close to, nearly

We moved to Africa when I was **about** six.

advice (n) sensible ideas

When my aunt got married, Grandma gave her lots of helpful **advice**.

b

bamboo (n) a tall forest plant that grows in parts of China

Pandas live in **bamboo** forests.

bear (n) a large, fierce animal that lives in woods and has thick fur

Bears can swim well and they climb trees.



c

cattle (n) cows and bulls

People have kept **cattle** for thousands of years.

chorus (n) the verse of a song or poem that is repeated several times

The **chorus** was easy to learn but the verses were harder.

cry (v) to call out in a loud voice

The clown asked, "Where is my hat?" "It's on your head!" the children **cried**.

d

dead (adj) not alive

Mum thought the mouse was **dead** but suddenly it moved and she screamed.

destroy (v) to damage something so badly that it cannot be used

The house was **destroyed** by fire.

e

endangered (adj) in danger

The **endangered** village was close to the volcano.

f

fable (n) a story that teaches something

The **fable** of *The Lion and the Mouse* teaches you that little friends can be big friends.

fearful (adj) afraid

Mum was **fearful** that we would miss our train because our taxi was late.

fearless (adj) without fear

Heroes are usually brave and **fearless**.

fellow (n) a man

Our neighbour is a strange **fellow**.

file (n) a folder that pieces of paper can be put into and taken out of

I am keeping my bears project in a **file**.

fact file (n) a file of information about a subject with facts that are easy to find and understand

There is a **fact file** about animals in the library.

fortunately (adv) luckily

Grandpa fell down the steps but **fortunately** he wasn't hurt.

h

habitat (n) the place where animals live

A panda's natural **habitat** is a bamboo forest.

k

kangaroo (n) a large animal from Australia with strong back legs and a thick tail

Kangaroos don't run, they jump!

koala bear (n) a small Australian bear that lives in trees and eats leaves

Koala bears look nice but they are fierce.

m

moral (n) a sentence that tells you what a story means and which teaches you something

The **moral** of *The Hare and the Tortoise* shows you that people who begin by doing things quickly do not always finish first.

p

panda (n) a kind of bear that lives in China

Pandas have black and white fur.

pitch (n) an area for playing a sport like football

The players ran onto the **pitch** and everyone cheered.

pretend (v) to act

Harry **pretended** to be the teacher and he made everyone laugh.

r

repeat (v) to say again

The teacher said the word and the children **repeated** it.

rhyme (v) when two words end with the same sounds

'Bright' **rhymes** with 'white'.

rhythm (n) the pattern of sounds in music or poetry

Dancers move to the **rhythm** of the music.

risk (n) a chance of danger

Running across the road is a **risk**.

at risk in danger

When their boat sank the sailors were **at risk** of drowning.

s

safety (n) freedom from danger

During the Great Fire of London the people found **safety** in boats on the river.

sniff (v) to smell something by taking air in through the nose

The dog **sniffed** the ground and began to follow the smell.

snout (n) the nose of a bear

A bear can dig up roots with its **snout**.

sweet (adj) cute, pretty

This is my baby sister, isn't she **sweet**?

t

timid (adj) easily scared

Koala bears are **timid** creatures and they hide in the trees.

Unit 5

a

altogether (adv) in the whole group

Grandma has eleven grandchildren **altogether**.

ancient (adj) very old

These **ancient** ruins were discovered 300 years ago.

apart (adv) away

Anna was cross with her friends so she sat **apart** from them.

come apart (v) to break into two pieces

Both of the boys pulled the toy plane and it suddenly **came apart**.

apron (n) a piece of clothing that protects a woman's dress from dirt

Nowadays nurses often wear a plastic **apron**.

Aran (n) an island off the coast of Ireland



b

blackberry (n) a small dark fruit about the size of a grape

You can pick **blackberries** in the woods and hedges in England.

blouse (n) a piece of clothing like a shirt for a girl or a woman

My favourite **blouse** has blue and red buttons.

brain (n) the part of your body that is inside your head and you use to think with

People have bigger **brains** than monkeys.

C

century (n) a period of a hundred years

My father's family has lived here for two **centuries**.

complete (adj) whole, finished

When Ben's project was **complete**, he gave it to his teacher.

complicated (adj) with a lot of detail and not easy to follow

This pattern is too **complicated** to copy.

condor (n) a large American bird

The **condor** lives in the mountains of South America.

countryside (n) the land away from the towns and cities

Many people like to go to the **countryside** at the weekend.

croak (v) to make a rough sound like a frog

When Dad had a sore throat he couldn't speak - he **croaked**!

crop (n) the plants and fruits that farmers grow

The **crops** need rain in the spring.

cruel (n) very, very unkind

It is **cruel** to hurt animals.

E

exactly (adv) (1) correctly

Ben measured the line **exactly**.

(2) quite right, I agree

"This film is boring," said Ben.

"**Exactly!**" replied Sam. "I wanted to watch the other one."

F

freedom (n) being free

Wild birds have **freedom** but caged birds do not.

H

heading (n) the word or a few words above a paragraph that tell you what the paragraph will be about

This paragraph is about elephants in Africa and the **heading** is 'African elephants'.

headscarf (n) a scarf worn over the head

Grandma bought a pretty **headscarf** at the gift shop.

hollow (adj) with nothing inside

This old log is **hollow** and you can crawl through it.

I

information (n) a lot of facts about something

You can find **information** in books and on the internet.

Ireland (n) the large island to the west of England



L

leave alone (v) (1) to not touch or change something

Your picture is good so you should **leave** it **alone** now.

(2) to keep away from someone or something

Sam was in a bad temper so we decided to **leave** him **alone**.

love (n) strong feelings of liking someone or something very much

Grandma **loves** all her grandchildren.

M

meaning (n) the sense of a word or sentence

If you don't know the **meaning** of a word, find it in your dictionary.

motherhood (n) the time of being a mother

Auntie Sue has eight children and she enjoys her **motherhood**.

O

opposite (adj) completely different

'Big' and 'small' have **opposite** meanings.

P

paragraph (n) a group of sentences about one subject

For homework we have to write a **paragraph** about bears.

plain (adj) simple, not patterned

My cousin chose a **plain** white dress for her wedding.

pullover (n) a piece of clothing made of wool that is put on by pulling it over the head

Jim put on his **pullover** because it was cold by the sea.



Q

Quechua (n) a language spoken in South America

Many people in Peru speak **Quechua**.

R

react (v) to do an action because of something you have seen or heard

When my cousin got his exam marks he **reacted** by jumping up and down.

represent (v) to stand in place of something

In our play we used a big piece of blue material to **represent** the sea.

rubbish (n) (1) things that are not wanted and are thrown away

Sometimes there is **rubbish** in the street and it looks terrible.

(2) a silly or untrue idea

Ben said, "There are little green men on Mars" but Harry said, "That's **rubbish**!"

S

skill (n) the ability to do something well

You need a lot of **skill** to drive fast and safely.

strength (n) how strong something is

The **strength** of the cables holds up the bridge.

sub-heading (n) a heading in a text that comes after the main heading

You can read the **sub-headings** to find out what parts of the text are about.

T

title (n) the name of a book, a text, a film or poem

If the **title** of a book sounds interesting, I'll read it.

toad (n) a creature like a large frog

Toads eat insects and like wet places.

traditional (adj) usual and done for many years

At New Year in China, letting off fireworks is **traditional**.

tray (n) a flat piece of wood, metal or plastic for carrying things on

Grandma carried the cake and plates on a round **tray**.

V

village (n) a small group of houses in the countryside

Most of the people who live in this **village** work on farms.

W

waste (n) to use something badly

Harry **wasted** his paper when he wrote one word then threw it away.

waste of time time used to do something that is not useful or important

Some TV programmes are a **waste of time** but some are brilliant.

Z

zoo (n) the place where wild animals are kept and people go to look at them

We saw a tiger at the **zoo**.

Unit 6

A

airport (n) a place where planes land and take off

When you fly to another country, you arrive at the **airport**.

b

breathlessly (adv) in a way that is without much breath

After he won the race, Sam spoke **breathlessly**.

business (n) a factory or shop

My uncle's **business** is in the city centre.

business trip a visit made for the work of the business

On his **business trip**, Mr Brown met the town mayor.

c

comic (n) a magazine with pictures and stories written for children

Anna bought a **comic** at the station and she read it on the train.

confidently (adv) in a sure and certain way

Sam knew the right answer so he replied to his teacher **confidently**.

cotton (n, adj) a material made from the cotton plant

Sheets and curtains are often made of **cotton** and I have a pair of **cotton** trousers.

d

designer (n) a person who designs things

The **designer** of the Sydney Opera House won a prize.

designer sunglasses sunglasses which have been designed by a well-known fashion designer

Designer sunglasses are more expensive than sunglasses from the supermarket.

f

fancy dress (n) a costume you wear to look like someone or something

The children wore **fancy dress** to the party: Nina was a butterfly and Harry was a robot.

fashion (n) modern clothes

My cousin likes **fashion** and she often buys new clothes.

fashion show a display of new fashions

There is a big **fashion show** in Paris every year.

fluffy (adj) soft and light, like wool or feathers

Nina picked up the kitten which felt **fluffy** and warm.

g

gorgeous (adj) really lovely, beautiful

My aunt bought the most expensive dress because it was so **gorgeous**.

k

kilt (n) a traditional piece of clothing like a skirt sometimes worn by men in Scotland

Dad wore his **kilt** when he and Mum were married.

kimono (n) a traditional piece of Japanese clothing like a long coat

Kimonos are worn by men and women in Japan.

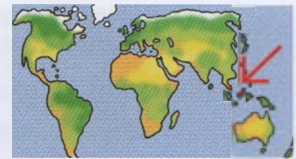
l

leather (n, adj) animal skin that has been made into a material for making fashion items

Mum's favourite bag is made of **leather** and Dad has a **leather** briefcase.

m

Malaysia (n) a country in south east Asia



match (v) (1) to go well with something else that is the same or similar

These blue shoes **match** my blue dress exactly!

(2) to put together two things that are the same or go well together

For homework we had to **match** words with their meanings.

n

nephew (n) a boy child of your brother or sister

My sister's baby boy is my **nephew**.

niece (n) a girl child of your brother or sister

My brother's little girl is my only **niece**.

p

patterned (adj) having a pattern on

This jug is **patterned** with red spots.

plot (n) the events of a story in order

We didn't like the film because the **plot** was hard to understand.

project (n) a piece of work usually about one subject

Our next **project** will be about space.

s

sari (n) a traditional piece of clothing like a dress worn by women in India

Saris are usually beautiful bright colours.

sarong (n) a traditional piece of clothing like a skirt worn by men and women in south east Asia

A **sarong** is made of one piece of cloth.

Scottish (adj) from Scotland

My uncle is **Scottish**.

shy (adj) nervous of strangers

Millie didn't speak to anyone on her first day of school because she felt **shy**.

silky (adj) looking or feeling like silk

Some cats have smooth **silky** fur.

sort out (v) to work out a problem

Our new TV didn't work so Dad took it to the shop and asked them to **sort it out**.

stage directions (n) the instructions to actors in a play

At the end of the scene the **stage directions** said: Odysseus jumps into the sea.

Unit 7

a

activity (n) an action, something you do

Sam's favourite **activity** is playing computer games.

arrange (v) to put in the right place and in order

Nina **arranged** her dolls on the shelf.

attractive (adj) looking nice and liked by people

This **attractive** village has lots of tourists.

c

calm (adj) (1) (of water) flat, without waves

After the storm, the sea was **calm**.

(2) (a person) quiet, not upset

After the accident the police told everyone to stay **calm**.

canoe (n) a long thin boat that can be moved on water by one person

You can go fast in a **canoe**.

clear (adj) can be seen through

Windows usually have **clear** glass in them.

cute (adj) pretty, attractive

Baby animals always look **cute**.

e

effect (n) a change

One **effect** of the storm was many fallen trees.

to have an effect to make a change

The teacher's wise words **had an effect** on the class and they worked harder.

encourage (v) to give hope and confidence

The players were **encouraged** by the shouts of their friends.

explore (v) to travel through and look at a place for the first time

The children **explored** the woods in the valley.

h

hidden (adj) not seen by anyone

The way into the cave was **hidden** by plants

horseback (n) by horse

In the past, most people travelled on **horseback**.

j

jet-ski (n) a vehicle for travelling quickly over water

Jet-skis are fast and noisy.

l

lagoon (n) a bay of water that has land almost all round it

The water in a **lagoon** is usually calm.

lend (v) to let someone use something of yours for a short time

Ben **lent** a CD to Sam.

m

magic (adj) making something unusual happen without explanation

My uncle's best **magic** trick is when he pulls a huge bunch of flowers from his hat.

meet (v) to be in the same place and talk to someone

We **met** Aunt Julie at the mall and had lunch together.

p

pathway (n) the route of a path

We followed the **pathway** into the castle.

persuade (v) to make someone do, think or agree to do something

Sam **persuaded** his dad to take him to the football game.

r

reef (n) a long line of rocks just under the surface of the sea

Reefs are dangerous to ships because they are hard to see.

s

South Pacific (n) the southern part of the Pacific Ocean

There are thousands of small islands in the **South Pacific**.

sparkling (adj) shining and glittering

The queen wore a crown that was **sparkling** with jewels.

surf (n) the tops of waves that are breaking onto the beach

The **surf** looks white against the blue sea.

t

Tahiti (n) an island in the Pacific Ocean



Tahitian (adj) of or from Tahiti

Tahitian people are good fishermen and sailors.

turquoise (adj) a blue-green colour

Turquoise is my mum's favourite colour.

v

volcanic (adj) to do with volcanoes

You can find **volcanic** rocks all over the world.

w

windsurf (v) to travel over waves on a board with a sail

You have to be strong to **windsurf** well.

wise (adj) sensible, knowing a lot

Grandma did not study at a university but she is a very **wise** person.

Unit 8

a

arrival (n) the time when someone or something arrives

We waited excitedly for the plane's **arrival**.

arrow (n) a stick with one sharp end and feathers at the other end

In some places people still use **arrows** to kill animals.

b

bow (n) a long, curved piece of wood with string that is used for shooting an arrow

Sometimes a **bow** is as tall as a man.

bury (v) to put into the ground and cover

The pirates **buried** their gold on the island.

c

cause (n) reason

The **cause** of the children's argument was a broken toy.

chief (n) the most important person in a group

When the **chief** spoke, everyone listened.

f

fear (n) the feeling of being afraid

Nina's **fear** of spiders stopped her from sitting in the garden.

g

gentle (adj) calm and quiet, touching lightly

You must be **gentle** when you pick up the kitten.

h

harm (v) hurt

Luckily, no one was **harmed** during the storm.

hate (v) the very strong feeling of not liking someone or something

The evil man felt only **hate** for other people.

heart (n) part of the body that sends blood around it

If you do sport every day, your **heart** will work better.

hideous (adj) horrible and ugly

My aunt has a **hideous** vase on her table.

horror (n) fear and dislike

Mum can't forget her **horror** of snakes.

k

kindly (adv) in a kind way

The teacher spoke **kindly** to the little boy.

l

law (n) a rule that everyone must obey

It is against the **law** to drive fast in the city.

legend (n) a story that comes from a true event from the past

There are many **legends** about kings and princes.

m

meanwhile (adv) at the same time

Sam was playing football. **Meanwhile**, Anna was doing her homework.

meeting (n) an event when a number of people come together to talk and discuss

At break there was a **meeting** of the football team.

mind (v) to not like something or disagree about it

"Do you **mind** if I borrow your pen?" Jack asked Milly.

don't mind to be ready to do something or to let someone do something

I **don't mind** doing the washing up.
I **don't mind** if you borrow my book.

n

nation (n) all the people who live in a country or a part of the world

The Welsh **nation** are great singers.

native (adj) belonging to a place

The **native** people of Peru are called Indians.

neighbour (n) a person who lives next to you or near you

Mum does the shopping for our **neighbour** because she is ill.

p

paddle (v) to move a canoe through the water using a piece of wood

Once you learn to **paddle**, canoeing is fun!

part (n) a character in a play

I want to be Odysseus. Which **part** do you want to play?

peace (n) a time when there is no war or fighting

Most people want to live in **peace**.

s

sadness (n) the feeling of being sad

There was **sadness** in the castle when the old king died.

spread (v) to tell a lot of people

The mayor **spread** his ideas about the new city museum.

stranger (n) someone you do not know

The **stranger** who spoke to my uncle asked where the station was.

t

tribe (n) a large group of people who live near together and have the same language and traditions

Some **tribes** in South America live in the rainforest.

truth (n) what is true

You must always tell the **truth**.

to tell the truth in fact, really

I don't like cheese – **to tell the truth**, I hate it!

u

ugliness (n) being ugly

The **ugliness** of the giant made all the children run away.

w

warrior (n) fighter

The chief went to war with a hundred of his best **warriors**.

weapons (n) things to fight or do harm with

In the past, a soldier's **weapons** were a sword and a spear.

wisely (adv) in a wise way

Ben acted **wisely** when he stayed at home to finish his project.

Unit 9

a

ambulance (n) a vehicle for taking sick or injured people to hospital

This man has broken his leg so we must phone for an **ambulance**.

c

cleanliness (n) being clean

Cleanliness is very important when somebody is ill or hurt.

d

disgrace (n) something bad, not pleasing

This untidy classroom is a **disgrace**!

in disgrace thought by other people to be very bad

Ben was **in disgrace** because he stole some money.

disposable (adj) can be thrown away

Disposable plastic gloves are not expensive so doctors use them once only.

divide (v) to separate into two or more parts

Mum **divided** the cake into eight pieces.

drain (n) the pipes that take dirty water away from buildings and into the ground

Drains sometimes smell terrible so they must be cleaned often.

e

European (adj) of or from Europe
French and English are **European** languages.

f

factual (adj) true
This is a **factual** report of the battle.

fresh (adj) newly cleaned, made or picked
When Auntie Sue was ill Mum put **fresh** sheets on her bed and bought some **fresh** fruit and **fresh** orange juice.

h

health (n) being well or not
Our neighbour has bad **health** and the doctor often visits him.

healthy (adj) in good health
Sam is a **healthy** boy because he eats good food and sleeps well.

i

illness (n) being ill
Because of Grandma's **illness**, we didn't go on holiday.

instructions (n) things you must do to make or do something
Anna read the **instructions** for making the doll before she started.

instruments (n) small tools used by doctors
The nurse put the tray of clean **instruments** on the table.

m

medicine (n) the study of illness and treatment
My cousin is a student of **medicine** at the university.

microscope (n) an instrument that makes objects look larger so they can be studied closely
Doctors can see germs when they look at them through a **microscope**.

Middle East land between the Mediterranean Sea and Asia



o

obvious (adj) clear, certain
Anna had spots on her face so her illness was **obvious**.

operation (n) the act of opening a patient's body to treat disease or damage
Nina broke her arm and the doctor did an **operation** to repair the bones.

p

pain (n) the feeling of being hurt
Nina had a lot of **pain** when she broke her arm.

Persian (adj) from Persia, a country in the Middle East, now Iran
Persian carpets are very valuable.

pharaoh (n) an ancient king of Egypt
The **pharaoh** travelled in a special boat.

properly (adv) well, in a good way
Don't hurry your homework and please do it **properly**.

s

sheet (n) (1) a large piece of cloth that is put on a bed
Mum washes all the **sheets** every week.
(2) a large piece of paper for writing or drawing on
Use a clean **sheet** when you copy out your story.

surgeon (n) a doctor who does operations
Nowadays, **surgeons** have tiny cameras to help them look inside a body.

t

touch (v) the act of touching
The baby woke when he felt his mother's **touch**.

treat (v) to try to make better
The doctor **treated** 20 patients today.

treatment (n) caring for, making better

The best **treatment** for a cut is to keep it clean.

W

ward (n) the room in a hospital where patients are looked after

There are usually several beds in a **ward**.

wrong (adj) not right

When Harry heard the explosion, he knew something was **wrong**.

go wrong (v) happen in a bad way

Nobody knew their words for the play and everything else **went wrong**, too.

Unit 10

a

anxious (adj) worried

Try not to be **anxious** about the exam.

b

bark (n) the outside of a tree

Some trees have smooth **bark** and some have rough **bark**.

blood (n) the red liquid inside your body

Sam realised he had cut himself when he saw **blood** on his knee.

bone (n) the hard parts inside the body of a person or animal

You can feel your **bones** under your skin.

bud (n) a tightly closed flower before it opens

When the sun shines, the **buds** begin to open.

C

calm (v) to make someone or something still and quiet

The nurse **calmed** the old lady by talking to her kindly.

clearing (n) a small open space between trees in a forest

Grass grew in the **clearing** where the sunlight fell.

crack (v) to have a tiny gap

The plate **cracked** when Sam dropped it but it didn't break.

crack open (v) to crack and then open up

The egg **cracked open** and the chick appeared.

cure (v) to make better

The tablet Mum gave me **cured** my headache.

d

daylight (n) the natural light we have during the day

It is more fun to travel in **daylight** because you can see everything on the way.

f

fed up (adj) bored and a bit cross

The children were **fed up** because it rained for two days.

fever (n) an illness when the body becomes too hot

When someone has a **fever**, you must cool the body.

forever (adv) for all time

Sam told his grandma he would love her **forever**.

h

hate (v) to dislike someone or something very much

Sam **hates** eggs and he never eats them.

l

life (n) the time when someone or something is alive

Doctors spend their **lives** helping people.

life cycle (n) the way in which a plant or animal grows and makes a new plant or animal before it dies

We learned about the **life cycle** of a frog in science.

light (v) to make alight

We must **light** the candles because there is no electricity.

m

Madagascar (n) a large island near the coast of Africa



n

normally (adv) usually

We **normally** start school at 8 a.m.

p

painkiller (n) a medicine that takes pain away

Nina was given a **painkiller** after her operation.

passage (n) a long narrow room in a building that joins one part to another

In Grandma's house there is a short **passage** from the sitting room to the kitchen.

petals (n) the coloured parts of a flower

The **petals** of this rose are pink.

process (n) how something begins, changes and ends

The children studied the **process** of a tadpole becoming a frog.

r

raft (n) a flat boat sometimes made from wood fixed together

The sailors made a **raft** from pieces of the sinking ship.

recently (adv) not long ago

We moved to this town **recently** so we don't know anyone.

root (n) the part of a plant or tree that grows under the ground

The **roots** of a plant keep it fixed into the ground.

s

secret passage (n) a passage that most people do not know about

There are often **secret passages** in old buildings.

serious (adj) very bad

There was a **serious** accident yesterday when two cars hit each other.

shoot (n) the first green part of a new plant that shows above the ground

When you see the first **shoot**, you know the plant will grow.

sore (adj) a little painful

Dad's finger was **sore** after he hit it with a hammer.

stem (n) the long, straight part of a plant

Leaves sometimes grow on the **stem**.

t

tablet (n) a small, round white block that contains medicine

Sam had to take lots of **tablets** when he had a fever.

throat (n) the inside part of your neck that takes air and food

If you have a cold, sometimes your **throat** feels sore.

torch (n) a light that works with a battery and can be easily carried

Sam turned on the **torch** and the light shone into the cave.

trunk (n) the main stem of a tree

Ben climbed the **trunk** of the old tree and sat on the branches.

u

unfold (v) to open up from being folded

The petals of the flower **unfolded** in the sunshine.

Unit 11

b

BMX biker (n) a biker who rides a BMX bike

BMX bikers ride along rough, muddy paths.

BMX biking (n) the sport of riding a BMX bike

BMX biking often happens on hills.

c

canoeing (n) the sport or hobby of paddling a canoe
We went **canoeing** on the river last summer.

chart (n) information shown in a table with lines and squares
This **chart** shows how tall and how old the children are.

compete (v) to try to win against another person or people
Sam **competed** in the running race.

competition (n) an event when individuals or teams compete to find the winner
Sports **competitions** are usually very exciting.

competitor (n) a person who competes
All the **competitors** wore numbers on their backs.

control (v) to work or use something so that you have power over it
The storm was so strong that the captain could not **control** the ship and it hit the rocks.

d

downhill (adv) in a direction going down the hill
It's easier to cycle **downhill** than uphill.

e

elbow (n) the part of your arm that bends
Please don't sit with your **elbows** on the table.

elbow pad (n) a piece of thick material that is worn on the elbow to protect it

Ben put on his **elbow pads** before he went skateboarding.

equipment (n) things you need to do an activity
Some sports **equipment** is expensive.

extreme (adj) much more than usual
The competition has been cancelled because of the **extreme** weather.

f

fool (n) a very silly person
A person who drives too fast is a **fool**.

freestyle (adj) when any way of doing things is allowed
The competition was **freestyle** and the skier jumped backwards off the rock.

g

goggles (n) thick glasses which fit over the face and eyes to protect them
Divers sometimes wear **goggles** underwater.



h

height (n) how high something is
The **height** of the tree is 10 metres.

i

in-line skates (n) skates with wheels in a line
You can use **in-line skates** on the ground and on steps.

in-line skating (v) the sport of skating on in-line skates
You can do **in-line skating** in the street or in a special skate park.

k

kite (n) an object made of wood and cloth or paper, that can fly in the sky on the end of a string
A windy day is good for flying a **kite**.

kite surfer (n) a person who travels across the sea on a board that is tied to a very large kite
Kite surfers jump high when they cross the waves.

kite surfing (v) the sport of kite surfing
It's fun watching **kite surfing** on a windy day.

knee (n) the part of your leg that bends
Anna hurt her **knee** when she was playing basketball.

knee pad (n) a thick piece of material that can be worn over the knee to protect it

Sam fell off his skateboard but he didn't hurt his knees because he was wearing **knee pads**.

L

life jacket (n) a jacket with air inside it that is worn round the body to help a person to float in water

Always wear a **life jacket** when you do water sports.

M

marathon (n) a running race that is 42 km long

You must have a lot of energy to run a **marathon**.

mountain biker (n) a person who rides a mountain bike up and down hills

Mountain bikers use special, heavy bikes.

mountain biking (v) the sport of riding a mountain bike

Mountain biking is hard because the hills are sometimes steep.

O

Olympic (adj) of or from the Olympic Games

Olympic competitors are proud to represent their countries.

P

pole (n) a long, thin, round, straight piece of wood

At the zoo we saw a monkey climb a **pole**.

protective (adj) able to keep safe

Firemen wear **protective** clothing because of the heat of a fire.

puzzle (n) a game or activity that makes you think hard

Can you do this crossword **puzzle**?

R

ramp (n) a slope that has been constructed

Dad drove the car up the **ramp** and onto the ship.

rough (adj) not smooth or flat

The sea was **rough** and there were lots of big waves.

S

skateboard (n) a board with wheels for standing and moving on

A **skateboard** can go up and down ramps easily.

skateboarder (n) a person who skateboards

Skateboarders go fast up the ramp and jump high in the air.

skateboarding (v) the sport of skateboarding

Lots of young people enjoy **skateboarding**.

skis (n) the long, flat pieces of wood that are worn on the feet for skiing

Skis are fixed onto short, strong boots.

slalom (n) a race where competitors follow a course that goes around poles in the ground

Sometimes the competitors in a **slalom** race go the wrong way round a pole and they lose points.

snowboarder (n) a person who competes on a snowboard

It's amazing to watch **snowboarders** when they turn upside-down!

snowboarding (v) the sport of using a snowboard

When Ben went **snowboarding**, he fell off into the snow a lot.

spectator (n) a person who watches an outdoor sport or display

The **spectators** applauded the winner of the race.

speed (n, v) (1) (n) how fast something goes

The **speed** of the car made everyone gasp.

(2) (v) to go very fast

The boat was **speeding** through the waves.

steep (adj) sloping upwards sharply

The hill was **steep** and it took us ages to get to the top.

steeply (adv) in a steep way

The mountains rose **steeply** above the valley.

t

take place (v) to happen

The competition **took place** in the mountains.

tie (v) to use string or rope to keep two things together

The farmer **tied** his horse to the gate.

twist (v) to turn suddenly

Sam heard a noise behind him and he **twisted** round but no one was there.

w

wake (n) the waves made by a boat or ship travelling through water

The sea birds swam up and down on the ship's **wake**.

wakeboarder (n) a person who uses a wakeboard to travel through waves

Wakeboarders get very wet!

wakeboarding (n) the sport of using a wakeboard

Wakeboarding is fun when the water is rough.

whizz (v) to go very fast

The cars **whizzed** along the road.

Unit 12

a

astonished (adj) very surprised

Sam was **astonished** when he won the class prize.

b

beam (n) a long line of light

The **beam** of the torch showed the old mill clearly.



bee (n) an insect that makes sweet honey

Bees fly from one flower to another.

bench (n) a long seat without a back

There was a **bench** on the station platform.

burst (v) to open or explode suddenly

It was so warm that the buds on the trees began to **burst**.

c

champion (n) the winner of many important races or competitions

My uncle was the **champion** chess player in our town.

chat (v) to talk in a friendly way with someone

Grandad **chatted** to the man who was selling melons.

cheer (v) to shout to encourage someone or because they have done well

Everyone **cheered** when Sam ran across the finishing line first.

cheerio (n) a friendly way of saying goodbye

After the match Dad said **cheerio** to Uncle Fred and we came home.

chequered (adj) with a black and white square pattern on

The **chequered** flag tells drivers when they have finished the race.

commentator (n) a person who describes to other people what is happening in an event, usually on radio or television

The **commentator** talked excitedly when the goal was scored.

d

desperate (adj) needing something very much

These people are **desperate** for food.

dim (adj) not bright

When the sun goes down the light gets **dim**.

e

expect (v) to think something is going to happen in a particular way

Sam **expected** the exam to be easy but it wasn't.

f

fascination (n) a lot of interest

Anna has a **fascination** for insects but animals bore her.

g

gasp (v) to take air in through the mouth quickly with a small sound because of surprise, fear or amazement

Nina **gasped** when she won the school prize.

glare (v) to look crossly at

The teacher **glared** at the boy who laughed.

grandstand (n) a structure with seats in rows for watching sports events

We watched the football match from the back of the **grandstand**.

groan (v) to make a sound as if in pain

Sam **groaned** when the teacher told him his marks.

h

hesitate (v) to stop and think for a moment before doing something

Anna **hesitated** before she spoke but she got the answer right.

hug (v) to hold someone in your arms

We all **hugged** Grandma on her birthday.

m

miss (v) to fail to take part in something or to be at an event

Sam **missed** the football game because he had to do his homework.

o

over (adv) at the end

When the play was **over**, everyone clapped and cheered.

r

run (v) to work

The car engine was **running** so I didn't hear what Dad said.

s

shade (n) the area where light from the sun is blocked by an object

We had our drinks in the **shade** under the tree.

shuffle (v) to move around a little

Please sit still and stop **shuffling** your feet.

suppose (v) to think or believe something

Anna **supposed** that she would fail the test but she didn't.

surge (v) to go forwards powerfully and quickly

The children **surged** through the school gate when lessons ended.

t

turn away (v) to turn your back towards someone or something

Sam asked Anna what the matter was but she just **turned away**.

turn back (v) to turn round and face the opposite direction

Dad walked along the road then he **turned back** and waved goodbye to us.



u

upstairs (adv) up the stairs to the next level

Please go **upstairs** and fetch Grandma's bag.

v

viewing box (n) a place where you can go to watch an event

Usually there are comfortable seats in a **viewing box**.

Conversational phrases

All right "Can I have one of your sweets?"
"All right. Here you are."

Anyway "I'm too busy to go to the mall."
Anyway, I haven't got any money."

Congratulations! "I've passed my exam."
"That's wonderful! Congratulations!"

Definitely! "Is your team going to win?"
"Definitely!"

Definitely not! "You're not going to miss
the party, are you?" "Definitely not!"

Don't be silly! "My hair is horrible."
"Don't be silly! You've got lovely hair."

Exactly! "This film's boring." "Exactly! I
agree with you."

Excuse me "Excuse me! Can I speak to
you for a moment?"

Go away! "Go away! I'm trying to work."

Go on "I've got a secret. I can't tell you."
"Oh, go on. Please tell me."

Good idea! "Let's play basketball." "Yes!
Good idea!"

Guess what! "Guess what! I've won first
prize in a competition!"

Hey! "Hey! Look at this!"

How about ...? "I like sports. How about
you?"

Hurry up! "Hurry up! We're going to be
late."

I bet "Look at that fantastic car! I bet it
goes really fast."

I get it! "Grapes, oranges, bananas ... I
get it! You're making a fruit salad."

I'm afraid "Would you like some
chicken?" "I don't like chicken, I'm
afraid."

In my opinion "In my opinion science is
fascinating."

Leave ... alone "I don't want to speak to
you. Leave me alone."

like the look of "I don't like the look of
those black clouds. It's going to rain."

Lucky ...! "Wendy's on holiday." "Lucky
Wendy!" "I'm going to the beach."
"Lucky you!"

Never mind! "I've broken your ruler."
"Never mind! I've got another one."

Nonsense! "Stamp collecting is boring."

"Nonsense! It's fascinating!"

Not at all "Thanks for your help." "Not
at all."

of course "Do you like holidays?" "Yes, of
course."

Oh dear "I feel ill." "Oh dear ... Shall I
phone the doctor?"

Okay/OK "Do you want a sandwich?"
"Okay. Thanks."

Poor ... "John's broken his leg." "Poor
John!" "I've got an exam tomorrow."
"Poor you!"

Really? "I'm going to Australia." "Really?
That's wonderful!"

Right "I'm busy tomorrow." "Right. I'll see
you on Saturday then."

So "So, John, you were born in Australia."

Sorry? "Sorry? What did you say? I don't
understand."

That's rubbish! "My team's the best."
"That's rubbish! Your team's the
worst."

To my mind "To my mind football is the
best sport of all."

To tell the truth "To tell the truth I don't
really like ice cream."

Well "What are your hobbies?" "Well, I
like sports."

What about ...? "I passed my English
exam." "What about science?"

What else ...? "I bought some CDs."
"What else did you buy?"

What nonsense! "I'm too ill to go to
school." "What nonsense! You're not
ill."

What now? "You've complained about
the weather and the food. What now?"

What's the matter? "You look worried.
What's the matter? Tell me."

Would you mind ...? "It's noisy in here.
Would you mind closing the door?"

Wow! "Look at this photo!" "Wow! It's
fantastic!"

You're joking! "There's a tiger on the
roof." "You're joking! I don't believe
you."

Irregular verbs

be	was	been
become	became	become
begin	began	begun
bet	bet	bet
blow	blew	blown
break	broke	broken
bring	brought	brought
build	built	built
burn	burnt *	burnt*
burst	burst	burst
buy	bought	bought
catch	caught	caught
choose	chose	chosen
come	came	come
cost	cost	cost
cut	cut	cut
dig	dug	dug
do	did	done
draw	drew	drawn
dream	dreamt*	dreamt*
drink	drank	drunk
drive	drove	driven
eat	ate	eaten
fall	fell	fallen
feed	fed	fed
feel	felt	felt
fight	fought	fought
find	found	found
fly	flew	flown
forget	forgot	forgotten
freeze	froze	frozen
give	gave	given
get	got	got
go	went	gone
grow	grew	grown

hang	hung	hung
have	had	had
hear	heard	heard
hide	hid	hidden
hold	held	held
hurt	hurt	hurt
keep	kept	kept
kneel	knelt*	knelt*
know	knew	known
lay	laid	laid
lead	led	led
lean	leant*	leant*
leap	leapt*	leapt*
learn	learnt*	learnt*
leave	left	left
lend	lent	lent
let	let	let
lie	lay	lain
light	lit	lit
lose	lost	lost
make	made	made
mean	meant	meant
meet	met	met
pay	paid	paid
put	put	put
read	read	read
ride	rode	ridden
ring	rang	rung
rise	rose	risen
run	ran	run
say	said	said
see	saw	seen
sell	sold	sold
send	sent	sent
set	set	set

Verbs marked * also have regular forms:

burn, burned, burned; dream, dreamed, dreamed; learn, learn, learned, etc.

shake	shook	shaken
shine	shone	shone
shoot	shot	shot
show	showed	shown*
shut	shut	shut
sing	sang	sung
sink	sank	sunk
sit	sat	sat
sleep	slept	slept
slide	slid	slid
smell	smelt*	smelt*
speak	spoke	spoken
speed	sped	sped
spend	spent	spent
spin	spun	spun
spread	spread	spread
stand	stood	stood
steal	stole	stolen
stick	stuck	stuck
swim	swam	swum
swing	swung	swung
take	took	taken
teach	taught	taught
tear	tore	torn
tell	told	told
think	thought	thought
throw	threw	thrown
understand	understood	understood
wake	woke	woken
wear	wore	worn
weave	wove	woven
win	won	won
write	wrote	written

Present simple

I **go** to school by bus.

Grandma **makes** lovely cakes.

Present continuous

The lion is **sleeping**.

The children are **learning** French.

Present perfect

A tree has **fallen** across the road.

The children have **eaten** all the cakes.

Present perfect continuous

It has been **raining** for hours.

The boys have been **playing** football since ten o'clock.

Present simple passive

Fruit and vegetables are **sold** at the market.

English is **taught** by Mrs Thomas.

Present perfect passive

The window has been **broken**.

The diamonds have been **stolen**.

Past simple

My uncle **went** to America last year.

Yesterday Joe **forgot** to do his homework.

Past continuous

Sue was **speaking** to her friend.

The sun was **shining**.

Past perfect

After the children had **eaten** their dinner, they watched TV.

Lucy lost the necklace which her grandmother had **given** her.

Past simple passive

I was **woken** by a loud noise.

The photos were **taken** by Lucy's father.

Future

I will **write** the letter tomorrow.

The train will **leave** at six o'clock.

First conditional

If he **runs** to the station, he will **catch** the train.

You will **meet** my cousins if you **come** to my party.

Second conditional

If I **went** to France, I would **learn** French.

You would **feel** better if you **ate** something.